

## IN THE CLAIMS

1. (Currently Amended) A method of determining direction-dependent properties of coatings, ~~in which measurements of~~ comprising measuring at least one coating propertyies are made along a test track on a sample coating using one or more at least one measuring instruments to give at least one measurement, wherein
  - a) at least one of the at least one measurement is recorded in relation to direction, and
  - b) the sample coating has at least one coat thickness ~~which that~~ occurs twice at two points and at at least two different coat-thickness gradients along the test track, and
  - c) the measuring is done at least at these two points.
2. (Previously Amended) The method of claim 1, wherein the at least two coat-thickness gradients are different in sign.
3. (Previously Amended) The method of claim 1, wherein the at least one coat thickness has a minimum or a maximum along the test track.
4. (Previously Amended) The method of claim 1, wherein the coat thickness changes symmetrically along the test track.
5. (Previously Amended) The method of claim 1, wherein the sample coating is produced by spraying along a straight line.
6. (Previously Amended) The method of claim 1, wherein the test track extends without reversals.
7. (Previously Amended) The method of claim 1, which is used to measure coat thickness, evenness, shade, haze, and/or gloss of the sample coating.

8. (Previously Added) The method of claim 4, wherein the coat thickness changes symmetrically along the test track in a bell-shape.
9. (Previously Added) The method of claim 4, wherein the coat thickness changes symmetrically along the test track in a parabolic shape.
10. (Previously Added) The method of claim 6, wherein the test track extends linearly.
11. (New) The method of claim 1, wherein the measuring is done in one pass along the test track.
12. (New) The method of claim 1, wherein the measurement recorded in relation to direction is based on a relative angle between a measuring direction and a second direction.
13. (New) The method of claim 12, wherein the second direction is relative to the surface of the sample coating.
14. (New) The method of claim 12, wherein the second direction is relative to the coat thickness gradient.